



15992 U.S. PTO

# UTILITY APPLICATION

Attorney Docket No.: XP.002CP4

First Named Inventor: Cary A. Jardin

Title: **SHARED MEMORY ROUTER SYSTEM AND  
METHOD FOR NODE COMMUNICATION IN A  
DISTRIBUTED SYSTEM**

Express Mail Label No.: EV 370473368 US

17302 U.S. PTO  
10/808175



**Direct all correspondence to Customer No.: 20995**

Date: March 23, 2004

Page 1 of 2

## Mail Stop Patent Application

United States Patent and Trademark Office

PO Box 1450

Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventor(s):

1. Cary A. Jardin

## APPLICATION ELEMENTS:

- (X) Specification in 42 pages.
- (X) Drawings in 13 sheets.
- (X) Declaration by Inventors in 2 pages.
- (X) Originally signed

Reference to prior domestic applications is made in the:

- (X) Reference to prior domestic applications is made in the specification.

## CONTINUITY INFORMATION:

Application	Relationship	Parent App. No.	Filing Date	Status
This Application	Continuation-in-part	10/345,811	01/16/2003	Pending
	Continuation-in-part	10/345,504	01/16/2003	Pending

## OTHER APPLICATION PARTS:

- (X) Recordation form cover sheet and Assignment in 2 total pages (cover sheet & assignment).
- (X) Power of attorney form and copy of assignment in 3 pages.
- (X) Return prepaid postcard.

<b>UTILITY APPLICATION</b>	Attorney Docket No.: <b>XP.002CP4</b>
	First Named Inventor: <b>Cary A. Jardin</b>
	Title: <b>SHARED MEMORY ROUTER SYSTEM AND METHOD FOR NODE COMMUNICATION IN A DISTRIBUTED SYSTEM</b>
	Express Mail Label No.: <b>EV 370473368 US</b>
<b>Direct all correspondence to Customer No.: 20995</b>	
Date: March 23, 2004 Page 2 of 2	

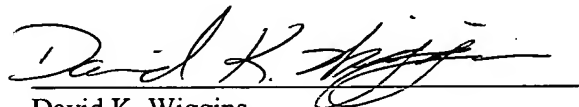
**FILING FEES:**

The present application qualifies for small entity status under 37 C.F.R. § 1.27. The fees are calculated below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Basic Utility		2001 (\$385)		\$385
Non-English Spec.		1053 (\$130)		\$0
Recordation Fee		8021 (\$40)	1 x 40 =	\$40
Excess Claims > 20	24 - 20 = 4	2202 (\$9)	4 x 9 =	\$36
Independent > 3	2 - 3 = 0	2201 (\$43)	0 x 43 =	\$0
Multiple Claim		2203 (\$145)		\$0
			<b>TOTAL FEE DUE</b>	<b>\$461</b>

(X) A check in the amount of **\$461** to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



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MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

Attorney Docket No. : XP.002CP4  
Applicant(s) : Cary A. Jardin  
For : SHARED MEMORY ROUTER SYSTEM  
AND METHOD FOR NODE  
COMMUNICATION IN A DISTRIBUTED  
SYSTEM  
Attorney : David K. Wiggins  
"Express Mail"  
Mailing Label No. : EV 370473368 US  
Date of Deposit : March 23, 2004

I hereby certify that the accompanying

Transmittal letter; specification in 42 pages; 13 sheets of drawings; **SIGNED**  
Declaration by Inventor in 2 pages; Recordation Form Cover Sheet and  
Assignment in 2 pages; Power of Attorney by Assignee in 2 pages; Check in the  
amount of \$461 for Filing Fee(s); Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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